

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"6492571"	US-PGPUB; USPAT	OR	ON	2009/06/29 09:39
S2	2	((("6492571") or ("6262327"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/06/29 09:39
S3	28	("3549557" "3644565" "3647916" "3917738" "3962133" "4116880" "4384161" "5012033" "5120897" "5157196" "5157197" "5190904" "5220095" "5221777" "5245101" "5288685" "5324881" "5346676" "5364976" "5391527" "5475178" "5489729" "5731256" "5739074" "6103947").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 10:44
S4	6551	alkylat\$3 near8 (aromatic or benzene or naphthalene or iso \$1alkane or iso \$1paraffin or iso \$1butane or iso \$1pentane or iso \$1hexne) near8 (olefin\$2 or alkene \$1)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 12:49
S5	103	electro\$1negative with (feed or feedstock or reactant)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 12:51
S6	5	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 12:51

S7	100	pretreat\$3 near8 catalyst with (hf or hcl or (hydrogen adj1 (halide or chloride or fluoride)))	US-PGPUB; USPAT	OR	ON	2009/06/29 13:34
S8	4	S4 and S7	US-PGPUB; USPAT	OR	ON	2009/06/29 13:34
S9	1037	contact\$3 near8 catalyst with (hf or hcl or (hydrogen adj1 (halide or chloride or fluoride)))	US-PGPUB; USPAT	OR	ON	2009/06/29 13:38
S10	106	S4 and S9	US-PGPUB; USPAT	OR	ON	2009/06/29 13:39
S11	102	S10 not S8	US-PGPUB; USPAT	OR	ON	2009/06/29 13:39
S12	13851	solid adj1 catalyst	US-PGPUB; USPAT	OR	ON	2009/06/29 13:41
S13	20	S11 and S12	US-PGPUB; USPAT	OR	ON	2009/06/29 13:41
S14	1027647	hf or hcl or hbr or hi or (hydro\$3 adj1 fluoride) or (hydro\$3 adj1 chloride) or (hydro\$3 adj1 bromide) or (hydro\$3 adj1 iodide) or (hydro\$3 adj1 halide) or (hydro\$1halide) or (hydro\$1fluoride) or hydro\$1chloride or hydro\$1bromide or hydro\$1iodide	US-PGPUB; USPAT	OR	ON	2009/06/29 13:50
S15	9841	mono\$1fluor\$1ethane or mono\$1chloro\$1ethane or fluoro\$1propane or chloro\$1propane or fluoro\$1propane or fluoro\$1butane or chloro\$1butane or bromo\$1butane or di\$1fluoro\$1butane or di\$1chloro\$1butane or fluoro\$1pentane or fluoro\$1hexane or fluoro\$1heptane	US-PGPUB; USPAT	OR	ON	2009/06/29 14:00

		or fluoro\$1octane or chloro\$1octae or fluoro\$1iso \$1octane				
S16	1030874	S14 or S15	US-PGPUB; USPAT	OR	ON	2009/06/29 14:01
S17	10582	S16 with (feed or feedstock or reactant)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 14:02
S18	1085	S7 or S9	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 14:03
S19	459	S17 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 14:06
S20	82	S4 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 14:07
S21	1800	alkylat\$3 near8 (aromatic or benzene or naphthalene or iso \$1alkane or iso \$1paraffin or iso \$1butane or iso \$1pentane or iso \$1hexne) near8 (olefin\$2 or alkene \$1)	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52
S22	31	pretreat\$3 near8 catalyst with (hf or hcl or (hydrogen adj1 (halide or chloride or flouride)))	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52
S23	502	contact\$3 near8 catalyst with (hf or hcl or (hydrogen adj1 (halide or chloride or flouride)))	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52
S24	277950	hf or hcl or hbr or hi or (hydro\$3 adj1 fluoride) or (hydro \$3 adj1 chloride) or (hydro\$3 adj1 bromide) or (hydro \$3 adj1 iodide) or (hydro\$3 adj1 halide) or (hydro \$1halide) or (hydro \$1fluoride) or hydro \$1chloride or hydro \$1bromide or hydro	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52

		\$1iodide				
S25	1856	mono\$1fluor \$1ethane or mono \$1chloro\$1ethane or fluoro\$1propane or chloro\$1propane or fluoro\$1propane or fluoro\$1butane or chloro\$1butane or bromo\$1butane or di\$1fluoro \$1butane or di \$1chloro\$1butane or fluoro\$1pentane or fluoro\$1hexane or fluoro\$1heptane or fluoro\$1octane or chloro\$1octae or fluoro\$1iso \$1octane	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52
S26	529	S22 or S23	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52
S27	279492	S24 or S25	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52
S28	26	S21 and S26 and S27	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/29 14:52
S29	28	("3549557" "3644565" "3647916" "3917738" "3962133" "4116880" "4384161" "5012033" "5120897" "5157196" "5157197" "5190904" "5220095" "5221777" "5245101" "5288685" "5324881" "5346676" "5364976" "5391527" "5475178" "5489729" "5731256" "5739074" "6103947").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 15:01

S30	1085	S9 or S7	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 15:02
S31	0	S29 and S30	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 15:02
S32	1	("7524925").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/29 19:04
S33	1	("7534925").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/29 19:04

6/ 29/ 09 10:54:03 PM

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